PUBCHEM_54605649

40730-78-7 | DTXSID90714109

Model Performance

Model	Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.81	0.55	0.81	0.54	0.71	0.61

Model Results

Predicted value: 1.47

Global applicability domain: Inside

Local applicability domain index: 3.53e-01

Confidence level: 5.42e-01

Nearest Neighbors from the Training Set

Image not found
Picloram
Measured: 1.30
Predicted: 1.43

Image not found
Asulam
Measured: 1.60
Predicted: 1.59

Image not found
Cyromazine
Measured: 2.30
Predicted: 2.21

Image not found
Monocrotophos
Measured: 0.0
Predicted: 4.41e-01

Image not found
Endothal
Measured: 2.09
Predicted: 2.04